

MUNGORMAN LAKE ILIAM NA, ALASKA JUNE 19 to SEPT. 12. 1903.

= Rave MENTO. OF PLANTS COLLECTED IN R S. or Nor al. = Scarce or Not abundant LAKE ILIAMINA REGION\_ DATE NO. NAME = Fairly abundant fab. A6. = Abundant Rules stellater Smith = Very Abundant Rocky slopes . Iliammen Bacy V. ab. Ab. Open woods travely shores. = Commen - ie, Occurring nearly avry-where in the region -Com. (K)=Ung-Kooth = Komai must be satisfully you tolewed 8/2/02. Saw potches of this bern still in blown near Kegitt to day-= Aleut = Russian Vaccinium Vitis-Ideres L. Bay Rocky clopes Open woods & tundra R) = "Hung-ah-goh thoon-ah), Smit is baten her stewed tin the absence of sugar it is cooked with land or grease Vaccunium vitis-idaea L V. ab. Open words, shows this bunks (K) = Ung-guth-lah Spiraca betulifolia Pall. Mossy glades topen woods Tianna Bay Com. B= Thoon-thal-lity-a Trientalis europaea artica (Fisch.) Ledeb.

v.ab. CK. Vancks Stianma Bay on Papaver alpenum L. CK. banks Shannes Bay TUNE 19. Trece 19 f.al. B= Lo-Kol-y00-ee R=Tsul-bun-a Bollows thores, breaches to tream tanks ! Vapaver midicacle L. 10 Silene acaulis var. CK. banks + rocky crevius olopes Lab D=Khuk-tha 6 Cardamine Iliama Bay Ab. B = Knol-nik-a Tilene acaulie L. trabes lyrata occidentales Wate. 11 Roripa palustris (L.) Bess. teab Livid when young 7 Cerastiene arvense var. CK. banks Thanna Bay Racehere (B = Knil-hyock-a B=Lo-se-Kul-yash-a Barbarea americana Rydb. Trenaria macrocarpa Vursh. 12 Chy south onun aretigent on 11. 8 Oxy rier digyna (L.) Camptd. Ilso veens on rolly slopes I liama Bay f. al R.) Nong-Kal-chuh-gah The Kovins do not sat this (Chist) Vot at. 0 = Thoos. sthan-Koo-dhool-ya The loaves trying Dens our eaten both row worked and the dried mature stems are Drusked in lien of tobacco-(Evanuff)

24. 1902 Jua 20 Argentinas Anserma & Rydb. 17 Saxiforgas prenctata Liamina Bay Ab. B= Muh-Kindul-Koo-yea JUJUNE 20 Sou Veach, Dubmered at H.T. Thomas Bay Occurates on otream bunks Com. (K)= Trol-nig-a Votentilla anserina L. Taxipaga nelsoniana Don. 18 Polemonium coeruleum L. CK. banks mist ground Plianna Bay 14 Plantago maritima to ok Seabrach, submid at H.T. Flianne Bay Notab here B=Thoot-nuh-thoot-yea Cone (R) = Koth-noo-tlyoh-a See breech onlined at H.T. Tianna Bay 19 Vibrimum panciflorum Pylace. Falt 8= Klaw-zoo-ah Ab. Ito 42 ft. high. (B)=Too-sal-thoon suit is satin raw & loiled and smetimes put Fith is persond from the straight branches 4 they are then used for pipe stems by the Kanais 16 Romangoffia Sitchensis, Bong. OK. J. CK. banks Strand Strand Bay nuky ck. banks atternifolium bay Ab. (B) = Jan-jeerde - Koonah Not ab. B=Thoo-Hotz-tsok-ah Romanzoffen sitchensis Bong. Chrysosplenium Lebrandrum Fries

26. 21 Pedicularis 25. Ammoderica peploides, (L) Rupr. JUJUNE 20 Sandy CK, bencho Stiamin Bay Son beach sulmid at H.T. Thomand3 f. ab R= Wats-Kil-toots-a Vidicularis verticillata L. Ingreedily eater by horses (X)=Kon-ooz-Kuth-a 21 22 Satifraga bronchjalis L. Bay Ammoderica peploides major ( book.) Wight. Not al. 10 = Knil-hyph-eh OK Open words thrawher 5/2. to 1000 ft, Abi B=Kluh-Ki-y 23 Epilobium
OK. Hanks Sliama Bay
ust at.
B=Koon-shoh-Koon-ah " 27 Hracleum Canahim Michx. M. In bloom at 1000 ft, not yet out at s/L Epilobium behringianum Hausskn. f. ab. D=Khais Is much eaten naw f. at 300 Marks topen golaces Plianne Buy 128 Alsine longipas Goldies Coville.
Not. ab Rich CK. Tank's Hierman Bay

(B=Knil-hyph-eh) OK (1) = Kroh-ah-Kath-Dah he not is change with the The poot is chowed & then held in the north in lien of tobacco Coelopleurum gmelini (Db.) Ledet.

JUNE 22 33 Epiophorum angustifolium Roth 21 29 Phogoptons Phogostons (L) Underw. 16 Open woods S/L to 1000 ft, Ilianna Bay Notab There f. ab on trail inside Pars B=Uh-thoon-ah Nem E. Virginieum but has longer bristles Thegopteris phegopteres (2.) 11 30 Dyspteris Bamulosa Lylatata

Men woods s/L to 1000ft. Therewas Bay

OR 34 Picea Conadenses (L.) B.S.P. In Johng, much Himmulgay Only 4 defparperate open 15to 2 ft. high and about dead were observed here. At Hiammer Pt. 3 apace. were soon, the teller only 26214. high At Imarkin Bay & suls, distant a tree militare month of Mulitime R. how reached on 7/23, when P. Mariana become the pres-Very ab 2 to 8 1 M. Diam. Shawer Bay
Much infested by a north grub that arling hee. R= Ellh Cone = Aloo-Traesh-ah D= Khoon-Kee-ah-thoon-ah Illius simuata (Rigel) Rydberg. Sapling = Schwallah-Koo- yah Buch = Blo-mya-Kooldyah Roots = Ko-Mul-lash fa Rocky different woods I have Bug Not at on Bay very at in Interior Vicea canadensis (Miss.) B. S. V. 1 35 Comarum palustre L. ok. (1) = Chul-chud-ch Obs vd. in fifefrict on L. Ilianna on7/17/02 (H= Klim-ah-Koon-ah

210. July 22 36 Runer occidentalis CK. Vanks Stianna Bay Prostrate in sphag, march Iliannai Bay Jure 22 41 Salix M. 70 = Kotch-ah-dhun It is exten both new Horled Lalix Juscescens Anders. Rumex occidentalis Wats. " 37 Valeriana Sitehensis, Bing. 2. Not at. on Bay very St, inside 42 Salix Sitatiensis, Sanson Fragrand Bathsil thool-then Come. Much infested by as moth grub that destine the leaves, Moused 1 spee, of Thairman R. 9 mm, Valeriana capitata Vall. 8)=7sul-tohish-a In ponds + ck, banks Ilianna Bay Latix alaxenses (Anders.) Covile. Not at B=Thlury 11 43 Montia. Slicemen Day Is eater both raw Horled Cartha palustris asarifolia (De.) are 8 = Kith-ung- Koo-yah Claytonia samentosa G. A. Mey. In young maying landerdose, Micht, Prostrate thrifty here a 44 Cardanine belliditolia L. Or Sandy Old banks Shanna Bay O= Ahtl-yees Kare Dilyh - nah - Koo-thool-yah In sprag march Titumen Bay O= Tuty-ee-yah

2 12. JUNE 23 49 Rubus Chamaemoria L. Dyporty slopes happynicas L. ILL JUNE 22 In approgrammen hes Not at hell orb inside Teat 10=16hon-uz-Kath-ah OK Rubus chamaemorus L. In sphag marker Liamon Bay 11 50 Corner Succeed, L. Thamas Bay Ocum abofin open words insiels At Thost-nuh-thoot-ya one D= Ung- Koote Fruit is salen par only Cornus succica L. Rocky Algusthillsides Thamas Bay 11 51 Cerastium Sandy OK. boules Ilianna Bay Not ab. Savastana alpina (Sw.) Scribn. Near O. mel gatum. Cerastium vulgatum L. Rocky diff tophag marshes Illamona Bay " 52 Primulas Rockly shopes sooft. el. Jinkel-yash-Pars Sedum frigidum Rydt. R = Sweet-Kah (B)=Ash-shaw-ok-wah, Hervers- Drepret turning purple on drying-Vrimula cuneifolia Ledet.

is so bloodspoor complered line, it is a MEZY -7 Armenione marcinistranie, 2. C British Grand Grand - Grand Taxo Or care lette interest visite hit estate Not all the consequences of the considerable that you Chamaecistus procumbens (L.) Kuntze. 11 55 Sandwein Garages of Works. Booky stephe doubled-you hilles Course Djames conselle Sinkel- year Pass Sambucus racemosa L. f. ab. on L. Clark below Potting Other of side of the 11 56 Calamerosum Strady at tribits I immedian There is no Propolar Esterndifolia, L. V.

Open woods I limenne Ring, Alaska

(B)= Khawk-tha This of sives wherever observed, was found to hour many of the saids of strating while the plant wors yst growing -Vyrola robundifolia L. to be a fingoid growth of some Wintly

TOWE IS I HOSE AND TOWN THE MENT OF THE STATE OF THE STAT (E) Handletter Wat Both at Xda too make Brook to return holl more thank Smult is notin your stoned granted a Vaccinium uliginosum L. Rubus chamaemorus L. 66 Polygonen viripamm, L. ok Hen woods tell banks I hanna Rion " 12 Marie Lurecolanos, Mish Not it was all one Menziesia ferriginea Imich. Thalietrum sparsiflorum, Turez. 67 Trisatum Outspicationer Brauo. Trisetum subspicatum (L.) Beau. eriorii ok Chiand River bottom Stiamen K.

Ab. 6 to 26 IN. diam.

Specimens of this tree round rollsited for P. trichocarpa but a few days after collecting the capsules opened que were formatto be 2-valued, thus excluding it from that

2 18. 190%. 7 73 Rosa acicularis, Lindl. OK.

1 Down woods Sissema River

frat. R= Wrig-Kootl-Kirk. Sometimes culled JUNE 26 69 Picea Canadensis (L.) B.S.P. 3 lopes thillsides I hamme Kion R= Ellh (grantee) or Church - lok-wa-too-nah Seed capsales are Enter raw, boiled in water or cooked in a star with ment to. " Come = Kloo-baesh-ah "Buds = Blo-es ya-Kool-ya fine "Roots = Ko-Kul-lash-af The pools are oblit to used for making laskets, lashings stell sorts step Viced canadensis (him.) 23. 9. 9. " 74 Elynno mollis, Trin. 4 70 Between Alaskana, Songent Ab. D= Kuss-ē-yah or Kuss-i-yah or Ket-si-ah V. ab. B= Man-thu-thu-sha Wood is used for swar shor fames, skels, proper bowls sto. Elymus arenarius L. ab. Open woods Stamme River (it 64 but has pale bink formality)

(B) = Shall-charles of the formality " 71 Bétula glandulosa, Michel. Marsher Water. slopes Thomas River When in marshes it is small leund of mistrate, with will priet & When the plant has finished Rosmus the lowers 3 to 12 or 15 th high x 1/2 to 2.55 in in diam. but poorly printed. are gethered, dried and used as a tope, the lever and also mudonty to certs twounds. The tests are estentitus and biled as a remedy for various dis-eabel and a decotion is used as a remedy for (K) = Antl-yees JUNE 27 72 Attillaria Kantschatcerisis, Ker. information of the eyes. Not al Open woods tris bruks I liamen Kiver The balls are sometimes eaten row, but generally gathered sport into a soup or stew with ment " 76 Rubus Bedatus Smith OK. CR B=Kan-az-dlee. Fribillaria komtschateensis (L.)

2 20. JUNE 29 81 Cerastium Behringianung HS. of Ab., Open woods trunder Sprietres. Ilianna R 1902. Jud 28 77 hupinus Ilianuna R. Fabt. B= Knin-thal-Kuth-a Lupinus nootkatensis Donn. " 78 Oxycoccus Oxyooccust Mach. or Sphaguns marshes Slimmer R. " 82 Empotrum nignum L. With dopes to phay mads hes. I hamma R. Com. Bushes and bunt as an incense fab (R)=Smil-thuy-than Quit is eaten raw but not cooked, Fruit is Duit is esten both new Grooked soud to be veneficial in bunchial tradels. (K)= Chin-too-nah Oxyroccus oxyroccus (L) March. 79 Hander amplestifolius (L.) DC. (1 83 Violen fangs der Hie Fisch. Open many worts to play. Marsher. I.R. f. als: R)=Klitisch-Kah Chief sugs Fab; Viola palustris L. Oben words With slopes. I hama R. 80 Toparacum linder (M. H. Heller Opelf woods Linder Hianna R. JUNE 29 Mare Taraxacum chamissonis Green

2 22. JUNE 29 85 Sor hus sammerifolia (C.48) Rosm.

Race Re-Muk-thil-chin-a K5 say

that the Russians Eat the fruit.

Fruit is partially and TONE 30 89 Spis setosa, Pall. OK Stonay maistres trot grand AbiP = Tik-nigl-ah-kol-ah-jit-lah His Duratimes cheir the not but day it is not Truit is partially cooled in that voils and like pejoper. then rater as a remedy in conglis, as thise Branchetts age freated on tool rocks and " 90 Salix Open woods Tinkel-yash Trict Com. B=Thoon-thul-KE-uh used to brat the body Not al. " 91 Pedicularis
Stohag Marshes Tinkel-yearh Trail
Not all Pedicularis emphrasioides Steph. JUNE 30 8- Ripripionelies Open mossy woods Shanna River Kare R = Nan-too-nah Not the same as 193. The leaf is longer and the roots are fleshing -Lysiella obbusata (Pursh) Rydh 1 99 Andromeda Bolifolia, L. ok fat. St. hag. marshes finkal-yash Triel B=Rhek-i-uh Rare Vorm woods Stramma Kiver Strumone richardsoni Hook. Throw chitets and leaves are briled for one home and the desortion drunk for enights teolds thedromeda polifolia L.

2 '2H. 1902.
Tune 30 93 Many author tripoliula, L. on Jahy 3 97 Arrical
Not al. (8) = Kull-toots-ah

Recene. 11 98 Juniperus nana Willd. OK Dry roise, bliffe Steama Bay Not al. " 94 Das Ashora preticosa, (L. TRydo. Ab. R = Kuh-shook-thah Ssew also at I iemme Pt., Lake Stiamen Lake Clark (R) = Chin-ton-ah Dark is scraped tapplied rows to taits tronmets and a devoction of the bask is drenk as a remedy for head aches thisousness, Potentilla pruticosa L. 10 95 Echino jamax horridum (Smith)
Woist stopes finkel-yash Trail
Notal (D) = Hush-Kurr
he Iron - 2 Hosh-Kurr 1º 99 Poa Seu brach Stiamme Bay Fab: Voa glumaris Vrest. The branchets are burnt the ashes africal to cuts recounds. July 2 96 Aconition Colymbianisme, Natt.
Ofson woods mint stypes Indian Willage
[Noo-chik-tol-lit-Noo] JULY 4 100 Pedicularis
Open rocky bluffs I Vianna Pint
fab. Pedicularis landa Wild. U= Jan-jee-dee-yil-Kad-da teonibum delphinifolium D6.

1902.

July 4 101 Campanulas Casiocaspa Chaw. July 5 105 Arctores alpina, (L.) Niedenzon OC.

Not al. Has from 1 to 5 flowers in a single stem Down.

Tot is mostly single flower. 5 102 Precumaria maritima Hill ok Shingly bracks Thanmas Pt. Not ab. " 106 Salix Open porky talkine slopes Stissens Point fab. Salix phlebophylla Anders. Dry sortly diffs " Thanna fab. 191. 1: "1 103 fathyrus maritimus, H. Migel. Not ab. "Inauma Print Thous red to purplish red, turning purple Votentilla villosa Pall. 108 Asternisia borralis, Pall. Open rocky slopes Transmer Point Open with cliffs talpine slopes - S/L to 2000 ft. f. ab: Sliamma Point Itrhemisia chamissoniana Bess. Topieldia coccinea Richards!

7 113 Atriplex littoralis (L. ? Sea brach Thamas Point f. ab., Atriplex genelini b. A. Meyer July 6 109 Phegopheris Dryopheris (L.) Feel OK JULY
Ab. Phegopheris dryopheris (L.) Fee TOLY 8 114 highesticum Scothicum L. ok.
Grassy fraches Thamas Point
f. ab.
Ligusticum scothicum L. " 110 Rhododendron Open porky slopes Thama Pt. Mot all R = Chitl Blovers - Red, turing people for drying. Diama Pt. Rhododendron kamtschatieum Val. 11 115 Chamaeninon angustifolium, (L. Deop. Not all worky slopes arrong Engetrum Hedium Historian Print Open rosky slopes / Stramma Point V. al. The most uliquitous and almedent plant in the votole region himsel. Grow Ginetimes Ift. high with foliage and 4 IN wide in pich moist boil while on the some barren trindra it occurs about Ift. hich, short spilled trith foliage 1/4 in wide Vascinium (No. 118.) \_\_\_\_\_ hedun Vascinium (No. 118.) \_\_\_\_ hedun tiled + the decotion diput as a tea. The dry hollow steins are also suisked in lieu of tobacco. 7 112 Salix Open porky talpine slopes Stronma Point Salix arctica Vallas. July 9 16 Ribes layiflorum, Pursh. OKC Later rocky supper Stianner Point B = Chull-tung-ul-tlillah.

TULY 13 121 Salicum triplorum Micht. Muckyck, banks Shama Bay Not about in somewhat deposes the special total Rære Galium trifidum subbiflorum Wiegand P. viviparum Volygonum viviparum L. " 11 118 Vaccinium ovalifolium South ok " 122 Alsing borralis, (Bigel.) Britton ok. Mucky ck. banks Chauma Bay Not ab. Not all here. But is nearly ripe at this point already and is larget of fine placer. " 119 Arman Annue (L) Karst. OK.
Open woods & grassy slopes Shannas Pt. " 123 Montia Mucky CK, Vacks Stranew Bay Truncers aruncus (L.) Karst. Rare I Very flashy succeedent in collecting Claytohia chamissof Ledet. July 19 120 Hendrew glabra, Willet.
Rocky diffs tek. banks Shanna Pt. 14 124 Galium borrale, L. Harma River Com. The anost abundant thanacteristic Islant of the Interior. This plant, Allium Dasiphorn Intima Rosa acirularis, Hedysamun Americanum, the Interior flores -

Just 14 125 Stackers Crista-galli, (L.) Wettst.

Shady woods Sliamon R., I. Sliamon Nogheling

R., L. Clark

Srather succelent + hand to come properly)

Rhinanthus crista-gain L. 90% TULY 14 129 Between Ab. Thomas River ? Is the B. glandulosas 11 130 Pypola seemeda L. Oksama River Ab. Open woods tyrussy slopes Iliama River " 126 Folgrein Sitchensis, C. A. Mayer. Shadif roods tograssy glades. Timma R. Ab. Sanguisorba latifolia (Hook.) Coville. 11 131 Voratrism viride, Ait.

Abo R= Chish-Kin-nah The root is boiled " 127 Arrica Open woods 10 or 15 minutes and the decoction used as an Shamma R, Emotic. The plaint is much infested by a Not ab. Irmica chamissonis Less. gnt randl caterbillar too is hard to soon -Veratrum eschschoetzii (Roem & Sch.) " 128 Solidago

Open woods

Not ab. Solidago multiradiata Sit. " 132 Pyrola picta Smith? Open woods formssy glades. Hisman K. Not ab. Vyrola robundifolia L.

4 17 137 Aster Abi Sandy brushes Hovely shores. Lake Mianna Ister sibirious L. Lyrostachyp romanzoffiana (Cham) Mac M. 1 134 Vaccinium ovalifolium Smith Open woods Not ab, here. Fruit is excellent treasly ripse " 138 Parnassia Kotaluei, C. 45. Hiannes Sandy braches works shows. L. Hiannes (M)=7Kun-sah Varnassia kolzebnei Cham a Schlecht. Fruit is eaten new toleward and in the absence of sugar is birled with weat grass ste, TITELE ROWLYH says this fruit is very abundant 139 Salit Ditchensis, Sanson Gram glades topentindra, L. Iliuma at Kodiak and that there it is sometimes our dried in addition to bring saten row Horled. Is greatly rater by the pack-hones. Ab. Hillorks in Spen woods Stianna River (R=Kith-oon=thil-koo-yah Salix glanca L. "Creek & fond bunks, usually growing in water JULY 16 136 Calamagnostis V. at Open woods, glades, lake & trame banks I winner Room Colpodium fulvum Griset. This is the most valuable grass in the whole rigion Calamagnostis canadensis (Mx.) Beam

Josep 17 141 Ranuncidus reptaus, L. OK JULY 17 146 Potentilla Sandy Fronky braches. Ilds. in L. Ilianna Not als. Potentina monspeliensis L. 142 Laufnuhllid batistics
Not al. Sparganium hyperboreum Laest. 1. 145 Epilobium f. ab. Epilobium palustre L. Ab. In musky pours vulgaries L. Stiamma Hippuris vulgaries L. 11 14) Cheiranthus cheiranthoides (L.) Heller Soundy trocky brashes L. Ilianual Erysimum cheiranthoides L. "148 Polemonium sumile Willd: OK All sconted Sandy brusher L. Stianna " 144 Roripal Submersed in lake L. Slimma Woripa palustris (L.) Bess.

July 18 149 Ruhis Chamaemons (mit) V. ab. Den Tundra Lake Iliamuna tuly 18 153 Alsing longitolia, (Muhl) Britton tab. About Springs Hot Shore of L. Shanna tab. Alsine borealis (Bigel) Britton The Tuesdia is more dotted built in patches with the ripe mit of this berry. The taste is slightly and truck superior to the Dame buil in S.E. Alaska. After flowing the sepals dust the fruit tighting some so thatil the larry is fully About Springs Host Show L. Himmes ripe when they again sen int as they did in flowering. If Collowed to get too ripe the mit Essex in flavor thing a light yellow in color. Epilobium bongardi Hausskn. Kubus chamaemorus L. Rocky street stuff L. Stimmer 1 155 Cornus Suecica, L. Hieruna ok. L. Hieruna to bolld, to show gretning phosis of leaves into Rose here Saxifraga nivalis L. 1 (B= Ung-Kooth. A print is Taten new only Rose here Sapifraga rivularie L. Cornus succica L. L. Stranna The tringer about a great bart of hoke Iliuma particularly the wist short, while apparently treeless, is found on a doser examination to be fairly well dotted with this spenes in a benjaring prostrate form. the trees in rather explings do not form gones at mosat About Springs Mest show L. Mianna Minutus gustatus DE. but I think it is only la question of time until coneforming individuals get a footing and the openes breones well established about the lake, At mount it has breonreg fairly well established in the sust side and about help wan down the west side. Vicer canadenses (Miss.) B. G.P.

1909s. July 19 Road House Capup. I am a month 19 150 Injustaches Romanzoffiana Chaw).
Moist tendra & Shag. Washes Trail
Nogheling Trail in the expedition this morning and have collected 155 Numbers to date, of which from In consing the first 3 miles of the Rogging Gyrostachys romanzoffiana (Cham) trail last hight, about I miles evere the and I mile span woodland, he chief 1 160 kinnara Americana, Forbis of Ab. Moist woods Noghling Trail Linnaea americana Forbes species seen on the tandra wire Kedrum Califolium, Erupstrum ringrum Vaccincum Vitis-Idaes Vac (#65, 4207)
Aretous alpina, Andromeda polifolia
Palix Sitchensis, Salix Batila glandedosa, Rase Polysies Nogheling Trail 11 156 Myrica Dale, L. Marik of guilly R. Birst place this shoul was seen in trip Myrica gale L. VLY 20 162 Marragninon augustifolium, U.) Scop.

No gheling Trail Not al. Rannaculus reptaus tiogheling River At showing thinted appearance of plants on Tundra which is here somewhat dry.

R = Nil=throl-Kah (or-Kluh)

12 - Nil=throl-Kah (or-Kluh) The dry stores are boiled & the decostion drawk as a tea. The dry hollows town one also smoked in lieu of tobracco. " 163 Arrica alpina Olin Not alt. Mogheling Trail Notab. Tunden Apoling Maishes. Nogheling Trail Terrica obbusifolin Lessing.

July 20 164 Rupinus arcticus, Wats. Open thurden Nogheling Trail Jachyrus palustris L. July 21 165 tragallus
Nogheling R. Rapids
Lab. " 170 Mertensia Sp. Foot of L. Clark fab. Mertensia septentrionalis Wight. . Tragallus gracilis A. Nelson 166 Dryas vetspetala, L. OK TULY 23 171 Vaccinium low hish Open tundra The Manows Foot of L. Clark Vaccinium uliginosum L. Wied Sonds, Nogheling R. near L. Clark not al. Pedicularis parviflora J. E. Smith " 172 Boschmakia glaval, O. A. Mayor ok Fanty shows thundra Front of Kake Clark JULY 912 168 Atragalus Foot of Lake Hark OKa " 173 Parassial paleistris L. Shows of ponds partly summered Ft. Spl. Clark Itetragalus alpinus L.

ONTULY 23 178 Vicen Marianas (Mill.) B. S. F. OK. July 23 174 Commendera livida Richards,
Open woods toly slopes Alm Printer Run
Lake Clark V. ab. Slopes thillsides. L. Clark near worth of Christitua River. This tree was first observed on Mogheling River a little below the foot of h. Cland, the just above month of Christina K. It is the musicing Tree. Faund one specimen here 16-87 in in Diam. x57 ft. bigh. Almost all the individuals examin-Intrindra Hopsen woods L. Clark near west.
Som. of Christitia River ed were well covered with comes which as usual in this Apecies were more or less persistent and massed near the top. (K)= Nattl-yoon, Vicen mariann (Min.) B. G. P. " 176 Woodsia THAY 24 179 Buplewreen Americany CAR,
Rocky cliff. Men month of multina R.
Not ab.
B=760l-Kath-ā,
Buplewreen americanum
Courter & Rose. Not at.

R= Chool-yin-thoonah

Woodsia ilvensis (L.) R. Br. "177 Perminen repens (L) Salist. "Arisay woods L. Clark near mouth of Chulitra Rion Rockydiffs. L. Clark above granth of Chulitra River Draba aurea Vahl. " 181 Polembilla? Rocky cliffs. West side Lake Clark B=No-Kul-than-Kuth-in Votentilla pennsylvanica strigosa Versh

Why wity diffs. W. side hake Clark July 24 182 Dasiphora fretieosa, (L. ) Rydb.

Not ab. I bolld, to show dry habitest small boows. f. ab. B= Toul-bun-ā- Kuth-an
The leaves are made into a ponthic with hot water and of hind to painful Kness or some throat also to creto tromber. B=Tsul-bun-a Potentilla fruticasa L. tragallus gracilis A. Nelson. Margin of punds. West side L. Clark 11 188 Hady arum Anxicanion (Ply) Britton Sandy treum Banks, W. side L. Clark f. ab. R = Kee-lah Roots are raten rew, billed , to metrines cooked with ment ste. Wisis one of the stable try stable fires of the The dried poots are ground and used (boiled) to f. ab. In sliny ponds. West side Lake Clark Hedyparum americanum (Michx.) Britt. " 189 Artomisia magaris V. Tilesii Ledel. frat. B= No-Kul-than hoke Clark 11 185 Almis tomispolia Mitt. ? Ab. Dong rocky slopes West side L. Clark B=King-Kuh-yah K's part the bran is find of the roots of this plant & digs it up to get them. Arkemisia tilesii Ledet. Thus alnobetula (6hrh.) K. Koch, Tury 26 190 Corrios eliment Incelini (C+5.) C. FR. Not ab. Hoh-thung-gike-Kath-a Sandy M. Hallo lanks. W. side L. Clark (10 miles from head) Comoselinum gmelini (Cham. & Schlich) Court a Rose. Geneció resedifolius Less.

July 26 191 Ribes Pulmen, L. 14 26 190 Salit Sandy lake banks. W. side Hd. of L. Clark Rocky slopes to sen words. Ildsim L. Clark Not als True 8 to 15 ft. high B= Uh-snay- Kuth-an tab but not at all well fruited 12 miles fr. head (R) = Chulld-ung-ul-tlillah Tyoonok]=Noon-uz-Kuth-à Thoonah Fruit is salen vaux stewal wolled with other fruit Donotiness with wrest to. Rus = Al-for-hak Salix muttallie Largent. " 192 Rulus Strigosus Michx. Wark 192 Allium Silgricum, L. Dandy Stream bks. W. side Hd. of L. Clark Not ab, R= Huh-thunk-hrik-ah D=Noo-yah-Kut-lah Both stours bulls are caten new rootled, They are Truit is etten, raw, stewed Shiled with meat also cuttivated by thek's. The balls are somothings fish etc. gathered for visiter use. Illium sebiricum L. " 193 Harmaria " 198 Armaria vernashirta Wats. hory worky diffs. Hd. of L. Clark In mass as of Encepetricus, Hel, of L. Clark Not at R. = Nun-thin- 9, Race N= Woz-gill-toots-ah Mot the same as No. 87. - The leaf is smaller and the worts firm & ligneons - muly.

(177) Peraminen repensel. Balist. ok trenaria arctica Stev. 199 Salix Sandy bls. Alika-killar siver W. side In masses of torupotum Hd. of L. Clark Atrad = Toul-chish-ah, Hot. ofhake Clark Leaver = Kith-oon-thil-ki-a, Amounts = Kol-lul-uk-ah, Talix alaxensis (Inders.) Coville " 200 Festrica rulya V. Klika-killar Sand bars & sandy like. Atto non W. side B=Kuh-Chun July 26 195 Papoles premisson. tab. R= Nun-chirrah This grass is used for insoles in remobleches, to thatch caches, egloss ste. Vyrola secunda L. Festuca rubra L.

July 28 201 amparente lasiocarpa Chairs, trate by porter stopes 1500 ft. about sea but The only spot in which this plant was found own fairly abundant; TULY 28 205 Aconthium delphinifolium, DC. ok Ab. W. side Hot of Lake Clark D= Jan-Jse-dse-yel-Kuth-a The leavel are dried in tothinn Aused in leave "202 Paringisial papistris L. OK-Mossy burders of largons: Het. of L. Clark t-ab: R=Kuh-chun'-chill-lah 206 Phlenn alpinner, L. Not al.

Not V. ab-W= Tsik-ah-Kah-Thoon-ah

low bush

low bush

N. side Hd. SfL. Clark V. abovest Sopen volly globes 1500 ft. above 5/2.

prated Not in opphagness

Wiside Hd. of L. Clark

D=Kuk-Kozh-nah Thoon-wh

Accit is osten paw, Thewad Horled with meat ste. with salmen por (Sockleye vory most ate. Branchets Heaves are cheved intere of Tobareo. The raw fruit is said to be beneficial introversent ess throught troubles. The bushes throughtets are built as an incense- on fastion or asions. Vaccinium uliginosum L. 208 Actaen arguta, Whith. fal- Chah-toon-geek-ah " 204 Padicularis Not als. Now passing into fruit I toto of hake Clark The fruit & stome are well boiled in water and dones of the decoction drawl as a remedy for R= /Kin-dhaz-Nath-a Tetaca rubra (Sit.) Wied. Vedecularis euphrasioides Steph.

Jone = Ellh Roots = Ko-Kul-lash-as 3.

Cone = Kloo-poesh-ah

Sepling = Schwilla / Koo-jah

Blo-o-yaf-Koot-yah July 28 209 Destuca rubrav. f.ab. Sindy shows W. side Hd. of L. Clark diameter. This is the provoiting onifer all about helash except a small track Festuca rubra L. near the month of Chulitra K. where P. Manana is the providing tree. 7/31. Measured Aphotoxid a small tree of 1. Considers on E. Sigle, Hd. of L. Clark 70 yrs. old 30th gr high by 30- g in diameter. " 210 Bestura Saudy shows Wisite Hot, of L. Clark f. ab. B=Tsil-thrall-ghun-ā The fresh branetilets are boiled for our hour or more and omill dos so of the devotion dank as a romedy for wight colds etc. The fine poots are gothered thing split are used to make buskets, lashings, tipings ate. Brownes pacificus Shear. July 29 214 Utricularia, ponds Hagoons. W. side Hd. of L. Clark fabrate attricularia vulgaria L. 211 Boschniakia glabra, C. A. Meyer Opan rondotopenhorky slopes - 5/2. to 2000 the Varasithe on jouts of Aluns Artons alpina Vicea Canadusio. R=Schniblia NAtus. of L. Mark " 215 Moch ring in lateriflow (L) Fonzl.
(5) Sundry Shuts collected during a
wall it flanger water course, E. Side
Hd. of L. Wark Fals On Junto Hagons. W. side Hd. of L. Clark ok Thorning of pearance of plant when your in deep " 213 Picea Garradarson, (L.) B.S.P. Open flats tolopes. W. side Hd. of L. Clark. " 216 Senecio submudus, DC. ? Hory rocky diff. Conyon E. Side Hd. Sf. L.C. Massured 2 trees the largest I could find on grassy do bes W. side Hol. of L. Clark. One proved to Kare Genecio resedipolius Less. 18 aust the other 25 IN. in diam. Space tallon from a tree 126 James Ild 56 th high by 122 in. Vicea canadensis (Mice.) 43. 9. 7.

July 29 217 Prima Docky cliffs, Campon E. Side

Rose And Studrosace chamaejasme Host. JULY 30 222 Calamagnostis Ab. Hd. of late Clark Calamagrastis langsdorfie Trin. 4 223 Rulus strigosus, Micht. Ab. here Open woods E. Side Hd. of halle Clark 218 Sayifragal Dry rocky cliff, Carryon E. Siele Rare Ha. of L. Clark Saxifraga rivilaris L. Wy rocky cliffs, Caugon E. Side Rare Hd. of Lake Clark " 224 hypopodium annotiment. At Shaguns woods, E. Side, Hd. of L. Clark This is the chief hyeopodium here Viola glabella Nutt. JULY 30 220 Calouragiostis
Al. Stopes thillendes in open woods E. Siele Hel. of Lake Clark Samphase shores. Hd. of hare Clark Agropyrum repens (L.) Beauv. Calamagrostis canadenses (Mx.)
Beau. " 221 Poar f. Ab. Sandy slopes of rock slide E. Side Ha. of hake Clark " 226 Elyniges Sandy lake shows. E. side, Ht. of L. Wark Agropyron violaceum (Horn.) Vas. Voa pratenses L.

Ang 2 231 Arranaf Som. With of Chestina K.
Randy shows Ildo. nr. With of Chestina K. JULY 31 227 Bunarias Moss Ab. On old sand spito tabret old complies Hd. of fake Clark Close to A. ciliata chercken physodes Fisch. 239 Aster foliacous Lindl. Sandy shows. Ilds. www. nuth. flhulituik. I am now not 1 mo. 412 days and have colld. 227 members which probably includes 180 species L. Black (R)=Hoh=thung-it-Kuth-a = ne average of 5 /4 numbers par day Teter sibirius L. V.ab. Water frield af a state. Water friends on the State of the State Not at Huh-thund-hrik-ah
or Hoh-thung-hrik-ah V. av. Water fairly clear but marshy to caste

B=Tah-tloot-ah

The Indians say the more is very fond of this plant

that he will wade into the water til mores his head

to get it. V. perfoliatus richardsonii Benneu. Aug 3 234 Populus transmoides, Michx. ok. Slopes thillsides. With of Shuliting R. Jak Not als. (abut 12 hamile from L. Clark) Allum sibiricum L. 229 Conigselinum Imoline C, 48. 10 FR. f. at. B= Klill-ah-thoonah L. Clark Thistory is not all author of the though The dried ports & pounded and I wiled the devotion The tripo the pist observed whe along the Hoghding diguist in lieu of tea. The toot is also exten in Suturn as a food plant. Cours extore Conios clinium gmeling (Cham. & Scheckt), Fistulapia (Vista-galli, (L.) Wattst.

230 Dachys

Rocky shows. Ilds. mr. month of Chultha R.

Chinanthus crista galli L. Clark weil between L. & limment L. Glack land it assessing spaningly from that point to the head of L. Clark out evilability not in its proper nated by no largeties were do worth and no aments were som at lall. (K)=1saht-al-300-yah. The Konais spopson to have a superstitions distille to This tree and if possible avoid using it some forfuel. Totangeton fulolistus recher

Ang 3 235 Chaquasdaphus Aug 4 240 Sphagneun V. ab. Marshy banks. Chulitua River. (near month) Tundely 40pour 2000ds, W. side L. Clark Vial. but nest pretted in my locality so far insited on this trip. (dried and) he dried leaves are toiled and the desortion drawk in lieu of tea. Is used by the realism as a padding or Cutting for the basket of birch lack willows in which sufants are carried. Chamaedaplyne calyculata (L.) Mounch At childrith a bed of this recess thromphly 11 236 Marsica Gale L. Morshy banks. Chilthen Hiver (near month)
The sterms Henors are boiled sugt the decortion saturated with nigisture is made in front of the fire and the satient slaced upon it Sofar as could be learned this prostice offens to be followed that are long soldlished tital drank as a ramedy for coughothouseness. which it is expected to produce. I which it is expected to produce. Myrica gale L. Aug 4 237 Epilofinn tuterum Pursh f. ab. About cold Springs. Nogheling River ok ( Sometimes = Nong-Koo-yoh Aug 7 241 Appidens Spirelosal, Nogheling Trail

f. al:

Dryopheris spirelosa dilatata

(shoffin.) Underw. The leaves & stems are died dused in lieu of tala-" 238 Anjopleris Not ab. hare B= Mh-toon Lah The works of this form are boiled or wolked on hot stones 242 Equisetium palustre L. Nogheling Trailto ster. The ropts are also boiled & sugar added to the descrition which is then allowed to study until ferminatation Ab. Takes place when it is drawk in lieu of spickey or hootch.

The stein dua Swartia perezinis Liver.

"1 139 Hours dua Swartia perezinis Liver.

"Moist ck. brans. Nogheling River.

The steins He pour are biled thaten as a greens The glossy brown, bown section of the stein of this plant is used to ornament the buskets [Hockie] made by the Aleuts VKouals, by ling comen in with the fine spruce roots of which the baskets are made, thus producing a variegated

Battern.

B= Chi-chi-yul-Kuth-a like op mach Brown storeff=Thall-thazh-wh 242a. Equisetum sylvaticum L.

Aragallus priores caus, Pall.) Heller ore 248 Assermation confeired Prod. 52246 (Aug 3) 243 Betula V. ab. herd Noist stopped bruks, Chulitia River. Spec. from small tree 12 to 15 H. high. Not all sopes trictges in trade Nogheling will My Indians insist that this is not the pauce as Nos. 40. 470. + call it found in flower or fruit. Kunk-Ruh-yah, while they call 40 470. Com. Vaccinium Vitis-Sotaea, L. ok. Aug 9 944 Piceas

fich Drained ftats. Nogheling Trail

Tree is 168 you. old, 45 - 4 in. high x

10 IN. Diany. B. H. Vaccinium vitis-idaea L. Rarahere Judges in trundrag Trail Has shin long comes like P. Jan but has no ador and has short foliage. Like P. Mariana-Vicea canadenses (Min & B. S. P. Euphrasia mouis (Ledel.) Weth. Mot at Margino of pinds. Nogheling Trail
Water sulmersed now ming to he way rains
of the first 10 days. Vab. Open woods Nogheling Trail This shoul is from 3 to 10 ft. hilgh here It is so alundantly fruited that the browners our but almost to the grand " 246 Arschampsia californa, Prest. Not ab. Pend Margins topan tundra, Nogheling Trail 1 16 252 Pedicularies parriflora JE. Smith fal Mangins of Ponds. Like Iliange Westly outmered at front aring to the late Hyrostes zubra L. " 253 Saxifraga Hirculus, L. of (Fireit) Late Open woods tridges in tundra Not is. I will thend marging. Iliams Taxifraga herculus L. Cornus succien L. Noghaling Trail

Aug 16 254 Not al Wist CK. backs. Jug 21 259 Sea wreds Birked up in a transparous Iliamus Bay tide flats at low tide.
Submersed under 20 feet of water at high tide. Aug 22 260 Smipsons mana, Willd. ok Not ab. My rosky cliff Ilianuma Point R=Chin-too-na Now in good fruit Aug 20 255 Sorbus Panducifolies, C. 48 Rosmi, Hillsistes Hopen woods Lake Plianua (Mm.) D= Buk-thilsh-na muit is caten flank is chould as a remody in coughs, colds, asthura to. The Mortions employ the branches of this tree exclusively, for the browns used about their " 261 Rhododendron Notab. Dry rocky cliff Iliama Point

R) = Chitt houses, cuches, tigloos. " 256 Nabal us hastatus (Less.) Heller, Not all- Yash Trail Rhododendron Kamtschaticum Vall. 11 262 Oupstogramma acrostichoides, RBr.

Not ab.

Vot ab.

Pianena Point 11 259 Gentiana f.ab. Open trenden Vinkel-Yash Trail Gentiana platypetala Griset. 1, 263 Achillaa borrafis, Bong. ok Open woods tek. banks Ulianum Point W= Hoontl-Koh-ah-dhool-yā " 258 Siloboldia proumbers, L. Me Mot ab. Dinkel-Yash Trail

Aug 23 264 Dryopters Jug 24 267 Brassicas
Notab. Open plus about old Camps
Brassica campestris L. Bay f.al- Open woods mung alders Print

B = Uh-toon-ah = No. 30 int The roots of this form are boiled or booked on not stones and then saten 11 268 Trifolium Not ab Trifolium repens Dianua Bay both in Spring & Autumn. The roots are also brited & sugar addext to the devotion which if then allowed to stand until ferminitation " 269 Chemspodinen Street Nutt.
Not al. Places about old camps
Ticerum Bay takes place, rohen it is Trank in lieu of whiskey or hoochinoo. The noots are also sometimes fermonted with sugar & flom twater ir molasses flom thater in making hoochingo. Chenopodium album viride (L.) 25 270 Echinopanax horridum (Smith) (fruit) f. ab. Open woods togulehes j Liamum Pinet Stehyrium cyclosorum, Respr. " 24 265 Sone cig Psydo-Amica, Loss. or Not al. Pliamen Bay This fleshy composite was not yet in blown on July 13. Int on Aug. 24. (6 weeks tater) it had already mattered its fruit 1 271 leglitäche Sou bruch outwersed at high tide Not ab-Alsine humifusa (Rossb.) Brisson Senecio pseudo armica desa. (Pess.)
11 266 Matricaria plusapidas, DC. Porter f. ab. Open places about all old Indian 272 Chrysanthemun arcticum Ly ok Salleach, sometimes submersed at hightid Villages told camps. Mianua Bay. K)=Al-lee-mush-kah This is, the most abundant introduced wied Not also on dry rolly diff . Olianura Point in the whole region. Matricaria discoidea Dl.

1902.
Ang 26 273 Sandrucus pubrus, Michx. (Honofug 26 277 Pjreumaria maritima, L. ok Not al. Open woods Cottonwood Bay Not al. Not al. This shoul for some reason, possibly the proximity of a prow-bank during the leady part of the season is now in full blown in this Bay.
Sambucus racemosa L. 28 278 Woodsia 28 278 Woodsia Not al. Northy defts Plianne Point " 274 Sis setosa, Pall, ok (Breit) forassy glades HCK. banks tottomwood. Bay Woodsen ilvensis (L.) R. Br. 11 279 Armarias (fruit) Not ab. Mianua Point " 275 Senerio Pseuglo-Amica Less. ol Trenaria arctica Stev. Not al. Shingly ora braches to thonwood Bay Senecis pseudo-arrica Less. 1 31 280 Woodsia Dry worky clifts S. of Ilianuma Point Not al. Filix fragilis (L.) Underw. 1 276 Echinoparian horriding (Smith)

fab. Open woods priorst gulelies

Calld: to show crinkled andition of Sept 1 281 Artomissia integario + Tilesii Ledel.

Sandy trothy slops above high tide

At. S. of Ilianum Point

R.)= No-Kull-than - or Tsul-burya leaves when grown in the open. (8) = Hushl-kur Hs. Day the bagies ornyfound of the roots A positive of the leaves heated on hot stones Artemisia filesii Ledet.

At 7 28 Not about worky differ Near Iliamona Point 190%. Sapt 1 282 Oppin diggma (L. Caruptel. f.al. Rocky slopes S. of Minuma Point D= Kosh-a The leaves are eaten both row Horled & the dried stems are smoked in lieu of tob. " 287 Solidago Creek bruks timangins of rock slides Hab. Near Ilianna Point I sotheim myosuroides, Brid. Solidago muetiradiata sit. 1 4 283 (Appnun nujosuroidss, L.) Mist CK. banks throist woods Not ab. I biamme Point 10 12 288 Eifgepar peregrinus (Purh.) Greene of Open grassy globeles about 1000 ft. el.
Not al. Mot al. Mot al. Mot al. Ab. Not observed in fruit Itianine Point This more is usually the first vegetation to obtain a forting on roll slides of talus slopest " 289 Seuro Open grassy glades, 1000 ft. el. Mot ab. Gieversin rossii R. Br. is followed if due course by Empetrem, fedure etc. Minst CK. banks kneist rocks f. ab. Iliamna Point " 14 290 Picea Sitchensis, Bong.) T. VM.
Hillsides Aslopes refrom Sealford up to about 800 pt.
Ellamar (Gladhaugh Bay) From what I absend in this buy I judge P. Sitchenson to enistitute say 50 to 60% of the coniferous here Tsuga heterophy la, about 25-30% and 1. Mortousiana Day 15 to 20% but T. Mortersiana is the privailing tree in the spragnows marshes. (Bong.) Trant. &

Sopt 14 291 Ts uga hetersphylla, Raf. Sargent
Ab. Ellawar (Gladhaugh Bay) Sept. 14 295 Wieyoseris - 1 - 3 , - 2 , . . . . . Not at. Ellowar, (heitheugh Bay) Lorzonella borealis (Forr. a Gray) Once tree of this spaces observed here, mousured Greene. July 3 296 Diaprisia, Rara Wrig rocky bruks. Sinkel-yash CK. Hiffers from W. happinea in having the lobes " 292 Tonga Mertensiana, Bong / Carr, Ab. Hillsides As pes topm st. Ito about sooft longer & the tile obserter -This was the only conjer found growing in the opposite species ( not the office species ( not Diapensia lapponica L. living but quite smud) observed here, yeaqued 3thyin = (11 M.V-2 cm. in diameter broust high. June 3 297 Arrica alpina (L.) Olin ? Rava In Sphergusus marshes Pliannon Bay Isuga mertensiana (Bong./Carr " 293 Malus rivularis (Dongh) Rosmi. f. als. Ellaward ladhaugh Bay This point appears to be about the northern limit of this tree as it was not found augustiers N. of look Intet, though fully pristed to wall established here. July 3 298 Cassioper
Rose Dry rockij brusks. Jinkel-yash Creek
Rassiope lycopodioides (Paul)
Don. will established here, Malus rivularis (Dougl.) Greene Pare N. W. side Hd. of Lake Clark " 294 Impatiens lifterer Matt. of Sea brach margine of sphagueus marches
Not abo (Ellacian, Alaska
Nav in sipe fruit-Plant is so badly frost-bitten at this date as to almost past collecting-Gentiana glanca Pall.

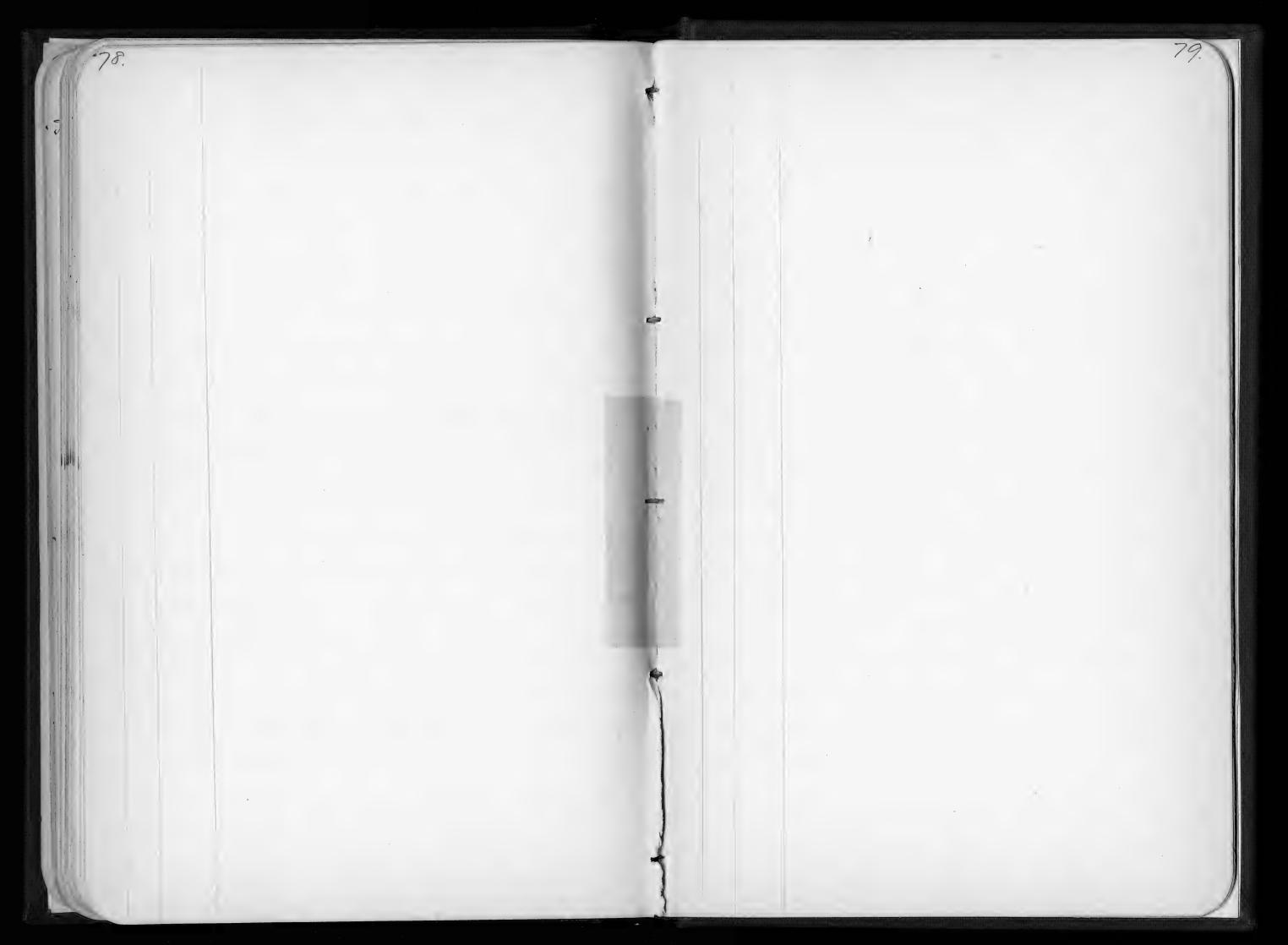
Solo 13 300 Arcteranthis Coologas (Rose) Irsones
Rose Most slopes. Iliamon Pass
Rammenlus eschschottzii Lehlecht. Harr Mucky CK. bruks. Iliamon Bay Montia fontana L. 11 3 301 Cardanina bellidifolia L. M. Mot ab. Sandy Creek banks. Jinkel-Yash " 29 307 kathyrus maritimus (L.) Bigol. f. al. Sandy brashes. Hd. of h. Clark R= Chöl-yim-bok-ah Rocky Cliffs-S.E. site

Ranhors Hd. of hake Clark

Trabis lyrata occidentalis Wats. " 6 308 Polontilla f.ab. Dry rocky cliffs, Ilianum Point Vokentium viuosa Pau. " " 303 Silene acardis var. " 29 309 Hemieva vannuculifolia, (Hook, ) Raf. Ran Rocky Cliffs S.E. side, Wear Ht. ofhake Clark Rara Rocky cliff-S.E. side Clark Filene acaulis, L. Taxifraga cermen L. " " 304 Carastium Behring Facum, CAS! Not at Rocky cliffs-S.E. side Hark Clark " " 310 Saxifraga caespitova, L. Notal. Rolly cliffs S.E. side Near Hot. of hake Clark Cerastium vulgatum L. Taxifraga siferiflora Sterub. " 6 311 Saxifraga bronchialis, L. OK.
Notab. Dry rockes cliffs. Ilianna Point
horse " 3 305 Silene agailis, L. oky f. ab. Sandy CK, banks. Jinkel-yash Trail

Sept 121 317 Littlea Poetinata (Hooks) Kintze.
Not als Open grassy slopes-800 to 1505 istour Sen level
With nidge E. of Ilianua Point Aug 17 312 Saxifraga reflexas Hook, & Not ab. Rockly Suffer- Woogheling Rapiels Saxifraga nivalis L. Lutkea pectinatal Bursh & Kuntze Aug 4 313 Epilobriumi f. ab. About cold springs. Nogheling Rayer Epilobrium bongardi Hausekn. July 19 Formes igniarius (L.) Fries Dungus from Birch tree (Botula Alaskana, Sargent) - Nogheling Trail The dry metiere but portsetty sound July 23 314 Potula Spudy shores & pen tendra Notal. Notal. From a small tree about 15 H. high. freegers is gathered by the rentions of this vidion Namisharts, Kenais and Noghelings - placed on a flat stone or piece of old tim in a bright fire and slowly burnt until it assemes about a white heat. It is then July 10 315 Agrostis
Not al Opan rocky slopes. Iliamin Point
tgrostie rubra L. carefully removed from the fire and in forling falls into a fine gray ash of the bust purguet and acrid taste. This ash is pollected and carried in Aug. 13 316 Juncus etygius L. ! Notal Margins of ponds. Nogheling Trail a babiche pouch for future use, and the guid of tobacco after being minstened is rolled in it before thing placed in the mouth A very slender form if of this species\_ in the month. On long removed fronthe month Luncus biglumis L. the good is placed in a quiel-box

76. (Tabaro-trilke) made of sprice, Cariboo-bone or walrus-ivory, in which there is a small quantity of this ash and is there Rept till again required -









1

